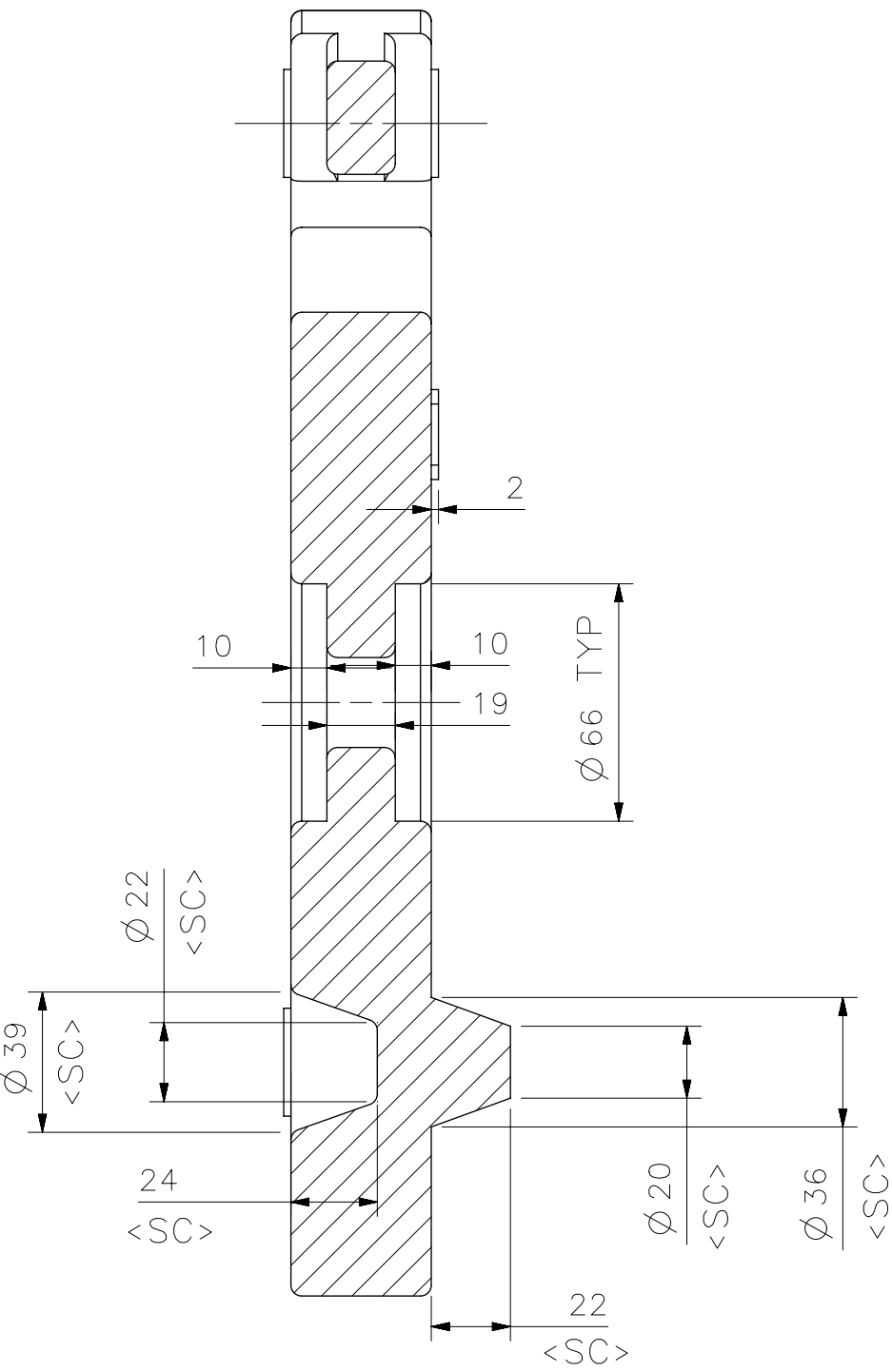
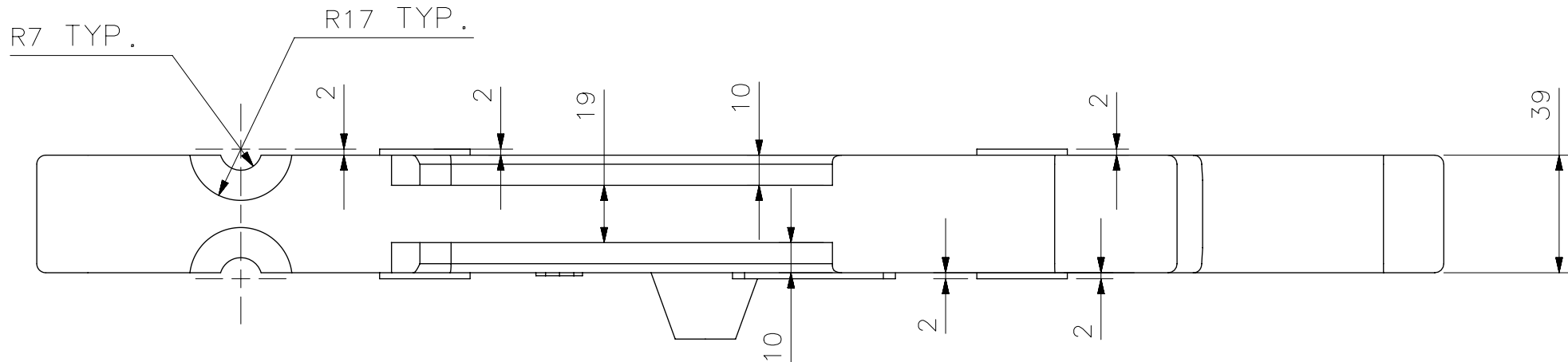
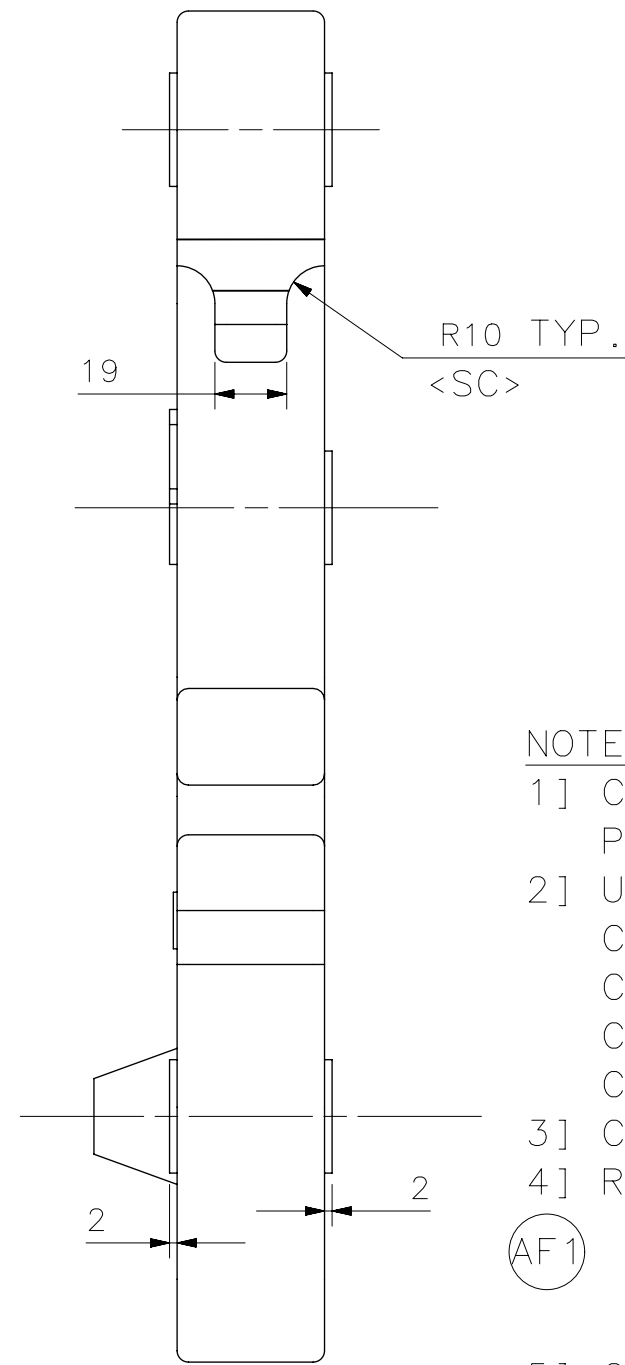




SECTION A-A



1] CASTING SHOULD BE FREE FROM BLOW HOLES. POROSITY, COLD SHUT, SCABS & CRACKS	
2] UNLESS OTHERWISE SPECIFIED CASTING TOLERANCE AS PER M & M STD. T04 106 CASTING TOLERANCE GRADE CT9 CASTING DRAFT ANGLE-2° CORNER RADIUS - 3 MM.	
3] CASTING SHOULD BE SHOT BLASTED	
4] REFER BELOW NOTES & TABLE FOR PRIMER PROCUREMENT CONDITION	

5] CASTING SURFACE ROUGHNESS SHALL NOT EXCEED N11
CAST COMPARATOR AS PER IS2623-3

6] WEIGHT LETTERS "27 KG" BOUNDARY
TO BE RAISED BY 2MM

7] REFER BELOW PROCUREMENT DETAILS FOR FINISH PART

PAINT SUPPLIER	PAINT NAME	SUPPLIER PAINT SKU	M&M PART NO.
KNPL	QD BLACK	1042192	20.250
KNPL	QD ENAMEL MAHINDRA CHASSIS GREY	1003767	20.065

1. PAINT DFT - 35 TO 55 MICRON
2. ADHESION (2*2mm) - SHOULD PASS 100%
3. PAINT COVERAGE - NO PAINT UNCOVER
4. VISUAL APPEARANCE - NO VISUAL SURFACE DEFECT LIKE DUST, CRATER ETC, NO PAINT CHIP OFF

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.	MAHINDRA & MAHINDRA LIMITED TRACTOR DIVISION KANDIVLI (EAST), MUMBAI 400 101, INDIA.
UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989	

DIMENSIONS										E.R. / PROC.REQ.NO :	PART NO. :
LINEAR IN mm.	OVER	0,5	3	6	30	120	400	1000	2000	18083	007900001D1
	UPTO	3	6	30	120	400	1000	2000	4000		

f	FINE	IX,XXX	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-	PART NAME : FRONT WEIGHT BALLAST
m	MEDIUM	IX,XX I	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	
c	COARSE	IX,X I	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4	
v	VERY COARSE	IX I	-	±0.5	±1	±1.5	±2.5	±4	±6	±8	
MATERIAL : _____										HEAT TREATMENT : _____	

ANGULAR IN deg.	LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.					GREY CAST IRON FG 200 (IS:210)
	OVER	-	10	50	120	

	FINE	(X XXX)	± 1"	+ 0° 30'	+ 0° 20'	+ 0° 10'	+ 0° 5'	NAME	SIGN	DATE	FIRST USED TRCR, MODEL
	UTERIAL	(X XX)									

1	COARSE (X,X)	± 1" 30"	± 1"	± 0" 30"	± 0" 15"	± 0" 10"	CAD ENGG.	SKS	-sd-	22/10/01	SCALE	
2	VERY COARSE (X)	± 3"	± 2"	± 1"	± 0" 30"	± 0" 20"						

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT				DESIGNER	SS	-sd-	22/10/01	1:2	
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REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT	CHECKER	SS	-sd-	22/10/01	SHEET 1 OF 1
WRITTEN PERMISSION OF M & M LTD.	APPROVED BY	SS		15/11/01	UNIT QTY. : 8

COMPUTER GENERATED DRAWING	DO NOT CHANGE MANUALLY	APPR. BY	DSS	-sd-	13/11/2017	WEIGHT : 27 kg.
IF IN DOUBT, ASK	DO NOT SCALE	DRG SIZE : A1	ALL DIMENSIONS ARE IN mm.		CHECK DRG WITH LATEST CHANGE No	

ER2310000028	AF	C9	2. NOTE & TABLE ADDED FOR FINISH PART	BDK	NVC	DS	14/04/22
		D9	1. NOTE & PROCUREMENT CONDITION CHANGED				
ER2210000070	AE	B10	3. NOTE CHANGED	PKM	NVC	DS	08/02/22
		B6	2. LETTER 'M' ADDED				
		C7	1. MAHINDRA TEXT & RESPECTIVE DIM. REMOVED				
600000010584	AD		REDRAWN WITH 3D REF.	VHD	NVC	RAW	16/12/15
E.R.M.	LET	LOC	REVISIONS	DSNR	OKR	APPR.	DATE